



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER FOR PATENTS
P.O. Box 1450
Alexandria, Virginia 22313-1450
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/692,379

10/23/2003

Robert Sesek

200311875-1

8439

22879 7590 07/31/2007

HEWLETT PACKARD COMPANY
P O BOX 272400, 3404 E. HARMONY ROAD
INTELLECTUAL PROPERTY ADMINISTRATION
FORT COLLINS, CO 80527-2400

EXAMINER

GARCIA, GABRIEL I

ART UNIT

PAPER NUMBER

2625

MAIL DATE

DELIVERY MODE

07/31/2007

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary

Application No.

10/692,379

Applicant(s)

SESEK ET AL.

Examiner

Gabriel I. Garcia

Art Unit

2625

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-28 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-28 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. ____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO/SB/08)
Paper No(s)/Mail Date 10/23/03.
- 4) ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. ____.
- 5) ☐ Notice of Informal Patent Application
- 6) ☐ Other: ____.

DETAILED ACTION

Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

1. Claims 1-28 are rejected under 35 U.S.C. 102(e) as being anticipated by Roosen et al. (6,618,163).

With regard to claim 1, Roosen et al. teaches a method in a computer system for communicating the present status (e.g. clearly depicted in fig. 8) of a job queue (21) that contains a plurality of print jobs (e.g. fig. 8, depicts the plurality of jobs pending), comprising: controlling a display device to display a plurality of images (figs 2-12, depicts the displays of print jobs pending and interactive icons, the fig. 8, depicts the displaying of multiple print jobs pending (22); and wherein each image is a print preview image of a different one of the plurality of print jobs in the job queue (reads on fig. 8, which depicts the jobs pending and item 22, displays the document or images to be printed).

With regard to claim 2, Roosen et al. teaches wherein the plurality of images are displayed simultaneously (see fig. 8, item 22).

With regard to claim 3, Roosen et al. teaches wherein the plurality of images are

displayed simultaneously and the images are displayed in an arrangement indicative of an order the plurality of jobs are presently lined up in the queue (reads on fig. 3, item 22, which displaying the jobs to be printed and the numbers of the extension of the name file, indicates the order...e.g. intdoc1, intdoc2.....).

With regard to claim 4, Roosen et al. teaches receiving a request to line up the jobs in the job queue in a different order (e.g. col. 7, lines 57-61); in response to the request, rearranging the jobs in the job queue so that the jobs are lined up in the different order; and in response to the request, controlling the display device to display the images in a modified arrangement, wherein the modified arrangement indicates the jobs are lined up in the different order (e.g. col. 7, lines 57-61, which allow the user(s) to change settings and order).

With regard to claim 5, Roosen et al. further teaches receiving a request to view multiple pages of a selected one of the images, wherein the selected image is a print preview image of a single page of a first job from the plurality of jobs; and in response to the request, controlling the display device to display a print preview image of multiple pages of the first job (e.g. col. 6, lines 34-49, which allow the manipulation of documents allowing the viewing of documents with more than one page).

With regard to claim 6, Roosen et al. further teaches wherein the method is performed by a computer device coupled to a printing device over a communication link; and wherein the job queue services the printing device (reads on figs. 1 and 2).

With regard to claim 7, Roosen et al. further teaches wherein the method is performed by a printing device and the display device is local to the printing device (reads on figs. 1-12).

With regard to claim 8, Roosen et al. further teaches wherein the controlling step is not performed until at least one personal identification number (PIN) is received (e.g. col. 6, lines 34-49).

With regard to claim 9, Roosen et al. further teaches wherein the request is received by a user dragging and dropping at least one of the displayed images(e.g. inherently reads on col. 7, lines 57-61, which allow the user(s) to change settings and order which could drops and/or drags the job from the queue).

With regard to claims 10-28, the limitations of claims 10-28 are covered by the limitations of claims 1-9 above.

Conclusion

2. Imoto (20050254084) teaches notifying method, information processing apparatus, and control program.

Gotoh et al. (20040184080) teaches a printer controlling device, printer controller method, and computer product.

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Gabriel I. Garcia whose telephone number is 571-272-7434. The examiner can normally be reached on M-Th 7:30-6:00.

Art Unit: 2625

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Edward Coles can be reached on (571)272-7402. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

GABRIEL I. GARCIA
PRIMARY EXAMINER



Gabriel I. Garcia

Primary Examiner

July 22, 2007